

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Saturday 14 Nov 2020 until 23:59 on Sunday 15 Nov 2020

Forecast Issued on Saturday 14 Nov 2020 at 03:13 by Met Office Aberdeen

Confidence: High for changeable weather over the weekend and into next week. Low for detail for Saturday and Sunday.

Headline for Saturday 14 Nov 2020: Cloudy with patchy rain, mostly across the south. Summit gales.

Mountain weather hazards on Saturday 14 Nov 2020

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
30%	30%	30%	50%	60%	>95%

Forecast for Saturday 14 Nov 2020

Weather: Cloudy throughout the day with occasional light rain through the hours of daylight, perhaps some wet snow on the top of Cairngorm until mid-morning. Most of the rain will be across the more western Perthshire hills leading to rather damp conditions at times. The more sheltered ranges of the northeast around Deeside will see the best of the drier conditions. However rain will turn heavier and more widespread from the south from mid-afternoon, lingering into the evening.

Chance of cloud free mountain/hill tops above 800m: Rather extensive cloud between 450 and 650 metres, lowest bases across the southwest of the area. Some breaks possible across the Ochils for a time around the middle of the day.

Visibility: Mostly good in the more sheltered northeast, sometimes poor in the damper southwest.

Forecast for Saturday 14 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 S	36/43 S	35/44 S	33/40 SE	36/45 SE	44/56 S	42/54 S
900	25/31 S	26/33 S	25/33 S	22/29 SE	25/33 SE	33/45 S	30/42 S
600	16/27 S	15/27 S	15/28 S	15/26 S	14/26 SE	23/41 S	20/37 S
300	7/19 SW	6/16 S	10/21 S	7/17 SE	8/18 E	12/30 S	13/29 S
Glen	9/22 SW	7/18 S	10/21 S	6/14 SE	10/21 SE	14/32 S	15/32 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-7	1/-7	2/-6	2/-5	3/-4	3/-5	2/-6
900	3/-4	3/-4	4/-2	4/-2	4/-1	5/-1	4/-2
600	5/0	5/1	5/1	5/1	6/2	7/2	6/2
300	7/5	7/5	7/5	8/5	8/5	9/6	8/6
Glen	7/5	8/6	8/6	8/7	8/6	10/7	9/6
Freezing Level*	1400m	1400m	1600m	1900m	2000m	1700m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Drenching conditions setting in across all ranges from late afternoon onwards. Significant wind chill expected too.

Forecast for Sunday 15 Nov 2020

Weather: Low confidence for detail. A dry start but outbreaks of rain will move northwards later in the morning and lingering into the early afternoon. Turning drier and brighter through the afternoon but low cloud expected to linger across the Perthshire hills. Any rain will turn to sleet or wet snow above 1000 metres or so in the afternoon and evening.

Maximum wind: Southwesterly gusts 30 to 40 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 50%. Low cloud likely to become extensive through the morning between 600 and 800 metres. This breaking up in the afternoon but may well persist across the Perthshire hills.

Visibility: Becoming hazy in rain, good in the sheltered north

Temperature: **Glens:** Plus 2 rising to 8 Celsius

At 800m: Plus 4 Celsius

Freezing level: Above summits, falling back to 1000 to 1200 metres afternoon onwards